

# Aggregate Processing Plant Air Quality Construction Permit

Permit Nun	nber:			
Plant Numb	oer:			
Company:				
Contact Per {NAME} {TITLE}	rson:	Responsible Party: {NAME} {TITLE}		
{PHONE} {EMAIL AI	DDRESS}	{PHONE}		
{STREET A {CITY}, {S	DDRESS} FATE} {ZIP}	{STREET ADDRESS} {CITY}, {STATE} {ZIP}		
	Permitted 1	Equipment		
Site Name:	(Company's Name for Plant)			
Equipment I	Location or Staging Area: {STREET ADI {CITY}, IA {Z			
Is the Equip	ment Portable: Yes No			
	is permit shall not relieve the owner or oper the State Implementation Plan (SIP), and ar			
Project Number	Project Description	on	Stack Testing	Issuance Date
				Director of the tural Resources

## **PERMIT CONDITIONS**

#### 1. Emission Limits

All emission units listed in the Equipment List must comply with the applicable state, federal, and local emission limit requirements which include:

## A. Particulate and Opacity emission limits for facilities subject to 40 CFR Subpart OOO (Standards of Performance for Nonmetallic Mineral Processing Plants)

The owner or operator is required to report all emissions as required by law, regardless of whether a specific emission limit has been established in this permit. In accordance with 40 CFR§60.672, the following emission limits shall not be exceeded:

#### (1) For emission units constructed prior to April 22, 2008

- (a) 0.022 gr/dscf of particulate matter for emissions from any transfer point on belt conveyors or any other affected facility stack emissions.
- (b) Fugitive emissions from any building enclosing an NSPS Subpart OOO affected facility shall not exceed 7% opacity.
- (c) Any crusher, at which a capture system is not sued, shall not exceed an emission limit of 15% opacity.
- (d) All other units subject to NSPS Subpart OOO shall not exceed 10% opacity.
- (e) Any baghouse that controls emissions from only an individual, enclosed storage bin is exempt from the applicable stack PM concentration limit (and associated performance testing) above, but must meet the applicable stack opacity limit and compliance requirements. This exemption from the stack PM concentration limit does not apply for multiple storage bins with combined stack emissions.

#### (2) For emission units constructed after April 22, 2008

- (a) 0.014 gr/dscf of particulate matter for emissions from any transfer point on belt conveyors or any other affected facility stack emissions.
- (b) Fugitive emissions from any building enclosing an NSPS Subpart OOO affected facility shall not exceed 7% opacity.
- (c) Any crusher, at which a capture system is not used, shall exceed an emission limit of 12% opacity.
- (d) All other units subject to NSPS Subpart OOO shall not exceed 7% opacity.
- (e) Any baghouse that controls emissions from only an individual, enclosed storage bin is exempt from the applicable stack PM concentration limit (and associated performance testing) above, but must meet the applicable stack opacity limit and compliance requirements. This exemption from the stack PM concentration limit does not apply for multiple storage bins with combined stack emissions.

## 1. Emission Limits (Continued)

## B. Emission limits for facilities not subject to 40 CFR Subpart OOO (Standards of Performance for Nonmetallic Mineral Processing Plants)

The following emission limits apply to those emission units not subject to NSPS Subpart OOO. The owner or operator is required to report all emissions as required by law, regardless of whether a specific emission limit has been established in this permit. The following emission limits shall not be exceeded:

Pollutant	Emission Limit	Reference/Basis	
Doutionlete Metter (DM) State	0.1 gr/dscf <sup>1, 2</sup>	567 IAC 23.3(1)"a"	
Particulate Matter (PM) – State	0.6 lb/MMBTU <sup>1, 3</sup>	567 IAC 23.3(1)"b"	
Opacity	40%4	567 IAC 23.3(2)"d"	
S-15 Disid- (SO.)	2.5 lb/MMBTU <sup>1, 5</sup>	567 IAC 23.3(3)"b"	
Sulfur Dioxide (SO <sub>2</sub> )	500 ppm <sup>1, 6</sup>	567 IAC 23.3(3)"e"	

<sup>&</sup>lt;sup>1</sup> The emission limit is expressed as the average of three stack test (3) runs.

#### C. Site-wide Emission Limits

In accordance with 567 IAC 23.3(1)"c", the owner or operator shall take all reasonable precautions to prevent the discharge of visible emissions of fugitive dust beyond the lot line of property on which the plant is located.

## 2. Compliance Demonstration(s)

#### **Compliance Demonstration Table**

Pollutant	Compliance Methodology	Frequency	Test Run Time	Test Method
PM – Federal	Stack Test	See Footnote 1	1 hour	40 CFR 60, Appendix A, Method 5
PM – State	None	NA	1 hour	40 CFR 60, Appendix A, Method 5 40 CFR 51 Appendix M Method 202
Opacity	Stack Test	See Footnote 1	1 hour	40 CFR 60, Appendix A, Method 9
$SO_2$	None	NA	1 hour	40 CFR 60, Appendix A, Method 6C

<sup>&</sup>lt;sup>1</sup> An aggregate processing facility that commenced construction, modification, or reconstruction after August 31, 1983 shall conduct stack testing as required by NSPS Subpart OOO. The owner or operator shall test all emission units subject to the standards in 40 CFR §60.672. The testing shall comply with the test methods detailed in 40 CFR §60.575. The definitions for commence, construction, modification, and reconstruction can be found in NSPS Subpart A (40 CFR §60.1 – 40 CFR §60.19) and NSPS Subpart OOO (40 CFR §60.670 – 40 CFR §60.676).

<u>If an initial stack test is specified in the "Compliance Demonstration Table,"</u> the owner or the owner's authorized agent shall demonstrate compliance with the emission limitations contained in Condition 1 within the applicable time period specified below:

- Within sixty (60) days after achieving the maximum production rate and no later than one hundred eighty (180) days after the initial startup date of the proposed equipment for the addition of new equipment or the physical modification of existing equipment or control equipment.
- Within ninety (90) days of the issuance of this permit if there is no physical modification to any emission units or control equipment.

<sup>&</sup>lt;sup>2</sup> This emission limit applies to all emission units that are not combustion for indirect heating and are not subject to NSPS Subpart OOO.

<sup>&</sup>lt;sup>3</sup> This emission limit applies to power generation and indirect heating emission units.

<sup>&</sup>lt;sup>4</sup> The emission limit is based on a six (6) minute average.

<sup>&</sup>lt;sup>5</sup> This emission limit applies to emission units that combust liquid fuels.

<sup>&</sup>lt;sup>6</sup> This emission limit applies to processes, other than sulfuric acid manufacturing, not subject to 567 IAC 23.3(3)", 567 IAC 23.3(3)"b", 567 IAC 23.3(3)"c", or 567 IAC 23.3(3)"d" that emit SO<sub>2</sub>.

## **2. Compliance Demonstration(s)** (Continued)

If any additional stack testing beyond an initial test (i.e. quarterly, semi-annual, annual, etc.) is required in "Compliance Demonstration Table," the owner or the owner's authorized agent shall demonstrate compliance with the emission limitations contained in Condition 1 as specified in the "Compliance Demonstration Table." See Conditions 12.A.(4) and 12.B.(5) for notification and reporting requirements.

If stack testing is required, the owner or the owner's authorized agent shall use the test method and run time listed in the "Compliance Demonstration Table" unless another testing methodology is approved by the Department prior to testing.

Each emissions compliance test must be approved by the Department. Unless otherwise specified by the Department, each test shall consist of three (3) separate runs. The arithmetic mean of three (3) acceptable test runs shall apply for compliance, unless otherwise indicated by the Department.

Per 567 IAC 25.1(7)"a", at the Department's request, a pretest meeting shall be held not later than fifteen (15) days before the owner or operator conducts the compliance demonstration. A testing protocol shall be submitted to the Department no later than fifteen (15) days before the owner or operator conducts the compliance demonstration. Representatives from the Department shall attend this meeting, along with the owner and the testing firm, if any. It shall be the responsibility of the owner to coordinate and schedule the pretest meeting. A representative of the Department shall be allowed to witness the test(s). The Department shall reserve the right to impose additional, different, or more detailed testing requirements.

The owner shall be responsible for the installation and maintenance of test ports. The unit(s) being sampled shall be operated in a normal manner at its maximum continuous output as rated by the equipment manufacturer, or the rate specified by the owner as the maximum production rate at which this unit(s) will be operated. In cases where compliance is to be demonstrated at less than the maximum continuous output as rated by the manufacturer, and it is the owner's intent to limit the capacity to that rating, the owner may submit evidence to the Department that this unit(s) has been physically altered so that capacity cannot be exceeded, or the Department may require additional testing, continuous monitoring, reports of operating levels, or any other information deemed necessary by the Department to determine whether this unit(s) is in compliance.

#### 3. Emission Point Characteristics

The owner or operator shall ensure:

- A. All stacks shall be unobstructed and vertical.
- B. Generator stack heights are:
  - (1) 25 feet above grade for each United Stated Environmental Protection Agency (US EPA) certified Tier 2 and certified Tier 3 engine.
  - (2) 20 feet above grade for each US EPA certified interim Tier 4 and certified Tier 4 engine.

It shall be the responsibility of the owner or operator to ensure construction conforms with the emission point characteristics stated above. If it is determined that any of the emission point characteristics above are different than the values stated, the owner or operator shall submit a request either by electronic mail or written correspondence to the Department within thirty (30) days of the discovery to determine if a permit amendment is required, or submit a permit application requesting to amend the permit.

### 4. Federal Standards

## A. New Source Performance Standards (NSPS):

(1) Unless exempted or considered an existing facility in accordance with 40 CFR §60.670, the emission units listed in the Equipment List of this permit are subject to the following NSPS subparts:

Subpart	Title	State Reference (567 IAC)	Federal Reference (40 CFR)
A	General Provisions	23.1(2)	§60.1 – §60.19
000	Standards of Performance for Nonmetallic Mineral Processing Plants	23.1(2)"f"	§60.670 – §60.676

#### **4. Federal Standards** (Continued)

(2) Storage tanks of liquid petroleum at the site covered by this permit may be subject to the following standard:

Construction, Modification, Subpart Reconstruction Date		Title	State Reference (567 IAC)	Federal Reference (40 CFR)
After July 23, 1984	After July 23, 1984  Kb Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984		23.1(2)"ddd"	§60.110b – §60.117b

(3) Stationary diesel internal combustion engines at the site covered by this permit may be subject to the following NSPS standards:

Subpart	Title	State Reference (567 IAC)	Federal Reference (40 CFR)
A	General Provisions	23.1(2)	§60.1 – §60.19
IIII	Standards of Performance for Stationary Compression Ignition Internal Combustion Engines	23.1(2)"yyy"	§60.4200 – §60.4219

Please note a portable engine does not meet the definition of *Stationary Internal Combustion Engine*, as defined in 40 CFR §60.4219, and therefore is not subject to NSPS Subpart IIII as long as the engine does not remain in one location for more than twelve (12) consecutive months. If the engine is ever operated as a stationary internal combustion engine, it will have to comply with the requirements of NSPS Subpart IIII.

NOTE: The absence of the inclusion of any NSPS requirements as part of this permit does not relieve the owner or operator from any obligation to comply with all applicable NSPS conditions.

#### B. National Emission Standards for Hazardous Air Pollutants (NESHAP):

- (1) The Aggregate Processing Plant is not subject to any NESHAP standards as there is no applicable subpart for its source category at this time.
- (2) Stationary diesel internal combustion engines at the site covered by this permit may be subject to the following NESHAP standards:

Subpart	Title	State Reference (567 IAC)	Federal Reference (40 CFR)
A	General Provisions	23.1(4)	§63.1 – §63.15
ZZZZ	National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines	23.1(4)"cz"	§63.6580 – §63.6675

#### Please note the following:

- (a) In accordance with 40 CFR §63.6590(c), engines that are in compliance with NSPS Subpart IIII are considered in compliance with NESHAP Subpart ZZZZ and no further NESHAP Subpart ZZZZ requirements apply.
- (b) If the engine is a portable engine it does not meet the definition of *Stationary Internal Combustion Engine*, as defined in 40 CFR §63.6675, and therefore is not subject to NESHAP Subpart ZZZZ as long as the engine does not remain in one location for more than twelve (12) consecutive months. If the engine is ever operated as a stationary internal combustion engine, it will have to comply with the requirements of NESHAP Subpart ZZZZ.

NOTE: The absence of the inclusion of any NESHAP requirements as part of this permit does not relieve the owner or operator from any obligation to comply with all applicable NESHAP conditions.

## 5. Operating Requirements with Associated Monitoring and Recordkeeping

Unless specified by a federal regulation, all records as required by this permit shall be kept on-site for a minimum of two (2) years and shall be available for inspection by the Department. Records shall be legible and maintained in an orderly manner. The operating requirements and associated recordkeeping for this permit shall be:

#### **Prohibited Locations**

- A. The owner or operator shall not locate this Aggregate Processing Plant in Linn County or Polk County unless the owner or operator obtains an air quality permit for this Aggregate Processing Plant from the air pollution control agency of that county. The owner or operator shall maintain the following records:
  - (1) A log of the locations where this Hot Mix Asphalt Plant operates in Iowa including:
    - (i) The county and
    - (ii) The distance between the hot mix asphalt truck loadout emission unit and the property line.
- B. The owner or operator shall not locate this Aggregate Processing Plant on the same property where emission sources are covered by an IDNR Air Quality Construction Permit, other than another Aggregate Processing Plant, Hot Mix Asphalt Plant, Liquid Storage Tanks, or Concrete Batch Plant. The plant shall be separated from the other Aggregate Processing Plant, Hot Mix Asphalt Plant, Liquid Storage Tanks, or Concrete Batch Plant by the distance required in Condition 5.C.

### Aggregate Processing Plant Operating Requirements

C. The owner or operator shall use the following table to determine the daily production limit and the number of storage bins and/or conveyors that can be operated at any one time:

Distance from the Nearest Property Line and Any Other Permitted Plant	Daily Production Limit (Tons of Aggregate)	Maximum Number of Storage Bins and/or Conveyors Operating at Any One Time
At least 200 ft	4,725	40
At least 300 ft	6,300	30
At least 450 ft	7,400	40

- D. This Aggregate Processing Plant shall not operate more than fourteen (14) hours per day and only between the hours of 5:00 am 9:00 pm, except for Woodbury County. In Woodbury County this Aggregate Processing Plant shall operate between the hours of 5:00 am 8:00 pm.
- E. The Aggregate Processing Plant shall operate no more than three (3) crushers at any one time.
- F. The Aggregate Processing Plant shall operate no more than three (3) screening stations at any one time.
- G. All crushers at this Aggregate Processing Plant shall use a water spray, or equivalent measures, to control particulate emissions. Water Spray nozzles and other control equipment shall be inspected monthly to ensure proper operation.
- H. The owner or operator shall ensure fugitive emissions of particulate matter meet the opacity standards listed in Condition 1. (Emission Limits) of this permit and are controlled by natural moisture, added moisture, or other acceptable practices, as necessary.

#### Engine Requirements

- I. If a diesel internal combustion engine is used at this Aggregate Processing Plant, it shall be certified by the US EPA to meet the Tier 2, Tier 3, interim Tier 4, or final Tier 4 standards for compression ignition engines in accordance with 40 CFR Part 89 and 40 CFR Part 1039.
- J. The combined maximum rated capacity (MRC) of all internal combustion engines operated at one time at this Aggregate Processing Plant shall not exceed 2,200 horsepower (hp).

## 5. Operating Requirements with Associated Monitoring and Recordkeeping (Continued)

- K. The only fuels allowed to be combusted at this Aggregate Processing Plant are #1 or #2 diesel fuel, biodiesel, propane, and natural gas.
- L. The maximum sulfur (S) content of any fuel used at this Aggregate Processing Plant shall be 15 parts per million (ppm).

#### Monitoring and Recordkeeping Requirements

- M. The owner or operator of this Aggregate Processing Plant shall keep the following records:
  - An updated equipment list of emission units at this Aggregate Processing Plant. Emission units may be added or removed without obtaining a permit amendment as long as the Aggregate Processing Plant continues to meet all of the requirements of this permit.
  - (2) A log of inspections and maintenance on all pollution control devices.
  - (3) A log of equivalent pollution control measures used in lieu of water spray.
  - (4) A log of the fuels used at the Aggregate Processing Plant and their respective sulfur (S) contents.
  - (5) A log of the following information for this Aggregate Processing Plant:
    - (a) The date,
    - (b) The time of initial startup for the day,
    - (c) The time of final shutdown for the day, and
    - (d) The amount of production (in tons of aggregate).
  - (6) A log detailing each location for this Aggregate Processing Plant along with the respective distance from the property line at each location.
  - (7) All applicable monitoring and recordkeeping requirements of 40 CFR §60.674 and 40 CFR §60.676.

## 6. Best Management Practices (BMP)

This Aggregate Processing Plant is required to employ Best Management Practices (BMP) to reasonably prevent the discharge of fugitive dust from all process equipment, storage piles, and haul roads beyond the lot line of the property on which it is located. The following are examples of reasonable practices that can be used by the owner or operator to minimize the generation of fugitive dust emissions:

- A. BMP on process equipment include, but are not limited to:
  - Limit the drop heights of materials being transferred to or from any stock pile, bin, or conveyor
  - Watering materials
- B. BMP on haul roads include, but are not limited to:
  - Limiting truck speed on the property
  - Watering and/or treating unpaved roadways with chemical dust suppressants
  - Immediately cleaning up or dampening all material spills on the roadways
- C. BMP on storage piles include, but are not limited to:
  - Covering storage piles
  - Watering storage piles
  - Partially enclosing above ground storage piles within three sided enclosures
  - Stock piles shall be kept as compact as possible

## 7. Department Review

This permit is issued under the authority of 567 Iowa Administrative Code (IAC) 22.3. The proposed equipment has been evaluated for conformance with Iowa Code Chapter 455B; 567 IAC Chapters 20 - 35; and 40 Code of Federal Regulations (CFR) Parts 51, 52, 60, 61, and 63 and has the potential to comply. This permit is issued based on information submitted by the applicant. Any misinformation, false statements or misrepresentations by the applicant or by the applicant's representative(s) shall cause this permit to be void.

No review has been undertaken on the engineering aspects of the equipment or control equipment other than the potential of that equipment for reducing air contaminant emissions. The Department assumes no liability, directly or indirectly, for any loss due to damage to persons or property caused by, resulting from, or arising out of the design, installation, maintenance or operation of the proposed equipment.

## 8. Owner and Operator Responsibility

This permit is for the construction and operation of specific emission unit(s), control equipment, and emission point as described in this permit and in the application for this permit. The permit holder, owner, and operator of the facility shall assure that the installation of the equipment listed in this permit conforms to the design in the application (i.e. type, maximum rated capacity, etc.). No person shall construct, install, reconstruct or alter this emission unit(s), control equipment, or emission point without the required amended permit.

Any owner or operator of the specified emission unit(s), control equipment, or emission point, including any person who becomes an owner or operator subsequent to the date on which this permit is issued, is responsible for assuring that the installation, operation, and maintenance of the equipment listed in this permit is in compliance with the provisions of this permit and all other applicable requirements and that adequate operation and maintenance is provided to ensure that no condition of air pollution is created.

## 9. Transferability

Unless the equipment is portable, this permit is not transferable from one location to another or from one piece of equipment to another. See Condition 12.A.(2) for notification requirements for relocating portable equipment (567 IAC 22.3(3)"f").

#### 10. Construction

## A. General Requirements:

It is the owner's responsibility to ensure that construction conforms to the final plans and specifications as submitted.

In permit amendments, all provisions of the original permit remain in full force and effect unless they are specifically changed by the permit amendment. If a proposed project is not timely completed, the owner or operator shall seek a permit amendment in order to revert back to the most recent previous version of the permit. The previous, unchanged permit provisions are included in the amendment for your convenience only and are unappealable.

This permit or amendment shall become void if any one of the following conditions occurs:

- (1) The construction or implementation of the proposed project, as it affects the emission point permitted herein, is not initiated within eighteen (18) months after the permit issuance date; or
- (2) The construction or implementation of the proposed project, as it affects the emission point permitted herein, is not completed within thirty-six (36) months after the permit issuance date; or
- (3) The construction or implementation of the proposed project, as it affects the emission point permitted herein, is not completed within a time period specified elsewhere in this permit.

## B. Changes to Plans and Specifications:

The owner or operator shall amend this permit or amendment prior to startup of the equipment if:

- (1) Any changes are made to the final plans and specifications submitted for the proposed project; or
- (2) This permit becomes void.

Changes to the final plans and specification shall include changes to plans and specifications for permitted equipment and control equipment and the specified operation thereof.

## **10. Construction** (Continued)

#### C. Amended Permits:

The owner or operator may continue to act under the provisions of the previous permit for the affected emission unit(s) and emission point, together with any previous amendment to the permit, until one of the following conditions occurs:

- (1) The proposed project authorized by this amendment is completed as it affects the emission unit(s) and emission point permitted herein; or
- (2) This current amendment becomes void.

#### 11. Excess Emissions

Per 567 IAC 24.1(1), excess emissions during a period of startup, shutdown, or cleaning of control equipment are not a violation of the emission standard if it is accomplished expeditiously and in a manner consistent with good practice for minimizing emissions except when another regulation applicable to the unit or process provides otherwise. Cleaning of control equipment, which does not require the shutdown of process equipment, shall be limited to one (1) six-minute period per one (1) hour period.

An incident of excess emissions other than the above is a violation and may be subject to criminal penalties according to Iowa Code 455B.146A. If excess emissions are occurring, either the control equipment causing the excess shall be repaired in an expeditious manner, or the process generating the emissions shall be shut down within a reasonable period of time, as specified in 567 IAC 24.1.

An incident of excess emissions shall be orally reported by telephone, electronic mail or in person to the appropriate field office within eight (8) hours of, or at the start of, the first working day following the onset of the incident [See Permit Condition 12.B.(1)]. A written report of an incident of excess emissions shall be submitted as a follow-up to all required initial reports within seven (7) days of the onset of the upset condition [See Permit Condition 12.B.(2)].

## 12. Notification, Reporting, and Recordkeeping

- A. The owner or operator shall furnish the Department the following written notifications:
  - (1) Per 567 IAC 22.3(3)"b":
    - (a) The date construction, installation, or alteration is initiated postmarked within thirty (30) days following initiation of construction, installation, or alteration.
    - (b) The actual date of startup, postmarked within fifteen (15) days following the start of operation.
  - (2) Per 567 IAC 22.3(3)"f," when portable equipment for which a permit has been issued is to be transferred from one location to another, the Department shall be notified:
    - (a) At least fourteen (14) days before equipment relocation if the equipment will be located in a nonattainment area for the National Ambient Air Quality Standards (NAAQS) or a maintenance area for the NAAQS.
    - (b) At least seven (7) days before equipment relocation.
  - (3) Per 567 IAC 22.3(8), a new owner shall notify the Department of the transfer of equipment ownership within thirty (30) days of the occurrence. The notification shall include the following information:
    - The date of ownership change; the name, address, and telephone number of the responsible official, the contact person, and the owner of the equipment both before and after the ownership change; and the construction permit number(s) of the equipment changing ownership.
  - (4) Unless specified per a federal regulation, the owner or the owner's authorized agent shall notify the Department in writing not less than thirty (30) days before a required test or performance evaluation of a continuous emission monitor [567 IAC 25.1(7)]. The notification shall include:
    - The time; the place; the name of the person who will conduct the tests; and other information as required by the Department.

If the owner or operator does not provide timely notice to the Department, the Department shall not consider the test results or performance evaluation results to be a valid demonstration of compliance with the applicable rules or permit conditions. Upon written request, the Department may allow a notification period of less than thirty (30) days.

## {SITE NAME} {PERMIT NUMBER}

## 12. Notification, Reporting, and Recordkeeping (Continued)

- B. The owner or operator shall furnish the Department with the following reports:
  - (1) Per 567 IAC 24.1(2), an incident of excess emissions as defined in 567 IAC 20.2 shall be reported within eight (8) hours or at the start of the first working day following the onset of the incident. The report may be made by electronic mail, in person or by telephone.
  - (2) Per 567 IAC 24.1(3), a written report of an incident of excess emissions as defined in 567 IAC 20.2 shall be submitted as a follow-up to all required initial reports to the Department within seven (7) days of the onset of the upset condition.
  - (3) Operation of this emission unit(s) or control equipment outside of those operating parameters specified in Permit Condition 5 in accordance to the schedule set forth in 567 IAC 24.1.
  - (4) Per 567 IAC 25.1(6), the owner or operator of any facility required to install a continuous monitoring system or systems shall provide quarterly reports to the Director, no later than thirty (30) calendar days following the end of the calendar quarter, on forms provided by the Director.
  - (5) Per 567 IAC 25.1(7), a written compliance demonstration report for each compliance testing event, whether successful or not, postmarked no later than six (6) weeks after the completion of the test period unless other regulations provide for other notification requirements. In that case, the more stringent reporting requirement shall be met.
- C. All data, records, reports, documentation, construction plans, and calculations required under this permit shall be available at the plant during normal business hours for inspection and copying by federal, state, or local air pollution regulatory agencies and their authorized representatives, for a minimum of two (2) years from the date of recording unless otherwise required by another applicable law (i.e. NSPS, NESHAP, etc.)
- D. Information regarding this permit should be sent to the attention of the following individuals based on the type of information being submitted: change in ownership (Air Quality Bureau Records Center), permit correspondence (Construction Permit Supervisor), stack testing correspondence (Stack Test Coordinator), and reports and notifications (Compliance Unit Supervisor and appropriate DNR Field Office). The addresses are:

	Air Quality Bur	reau	
	Iowa Departmen	nt of Natural Resources	
	502 E. 9 <sup>th</sup> St.		
	Des Moines, IA 50319		
	Telephone: (515) 725-8200		
	Fax: (515) 725	-9501	
DNR Field Office 1		DNR Field Office 4	
909 W. Main Street, #4		1401 Sunnyside Ln.	
Manchester, IA 52057		Atlantic, Iowa 50022	
Telephone: (563) 927-2640		Telephone: (712) 243-1934	
Fax: (563) 927-2075		Fax: (712) 243-6251	
DNR Field Office 2		DNR Field Office 5	
2300 15th St. SW		502 E. 9th Street	
Mason City, IA 50401		Des Moines, Iowa 50319	
Telephone: (641) 424-4073		Telephone: (515) 725-0268	
Fax: (641) 424-9342		Fax: (515) 725-0218	
DNR Field Office 3		DNR Field Office 6	
1900 N. Grand Ave, Ste. E17		1023 W. Madison	
Spencer, IA 51301		Washington, Iowa 52353	
Telephone: (712) 262-4177		Telephone: (319) 653-2135	
Fax: (712) 262-2901		Fax: (319) 653-2851	

## 13. Appeal Rights

All conditions within an original permit may be appealed, subject to the appeal rights set forth in 561 IAC Chapter 7. Amended conditions within a permit amendment may be appealed, subject to the appeal rights set forth in 561 IAC Chapter 7. In permit amendments, all provisions of the original permit remain in full force and effect unless they are specifically changed by the permit amendment. The previous, unchanged permit provisions are included in the amendment for your convenience only and are unappealable.

## 14. Permit History

Permit No.	Project No.	Description	Date	Stack Testing

## {SITE NAME} {PERMIT NUMBER}

## **Attachment A – Equipment List**

Production Equipment Type	Production Equipment Make	Production Equipment Model	Production Equipment Serial Number or Company ID	Associated Control Equipment Serial Number or Company ID	Construction Date